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Boston Children Thrive in 5: Connecting Families, Building Community July-December 2014 Report

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**BOSTON CHILDREN THRIVE IN 5:
CONNECTING FAMILIES, BUILDING COMMUNITY**
July – December 2014

AUTHORED BY

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McCORMACK GRADUATE SCHOOL OF
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Who are BCT Members?

	ABCT	DCT	EBCT	FCCT	SELRCT	S. Boston	To Date
# Families	1254	531	428	1387	267	289	4156
Total Adults	1764	858	676	2256	405	444	6403
Families w/ 1 Adult	813	260	214	663	148	161	2259
More than 1 Adult	441	271	214	724	119	128	1897
Total Children	1732	913	635	2275	396	475	6426
0-5	1361	678	502	1755	310	330	4936
Under >1	632	78	142	787	32	47	1718

Includes data on all families with a membership card.

1041 Children turned 6 since enrollment began.

16% of all children.

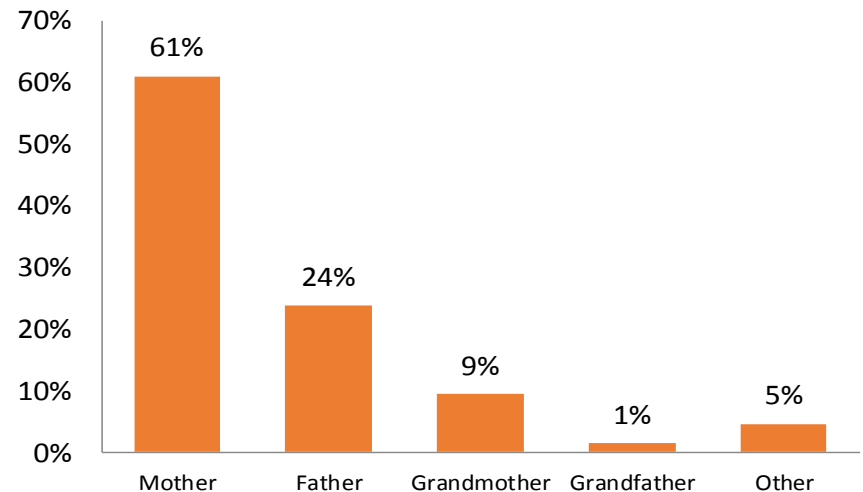
635 Families no longer have children under the age of 6

15% of all families.

Note: Birthdates for some children not supplied.

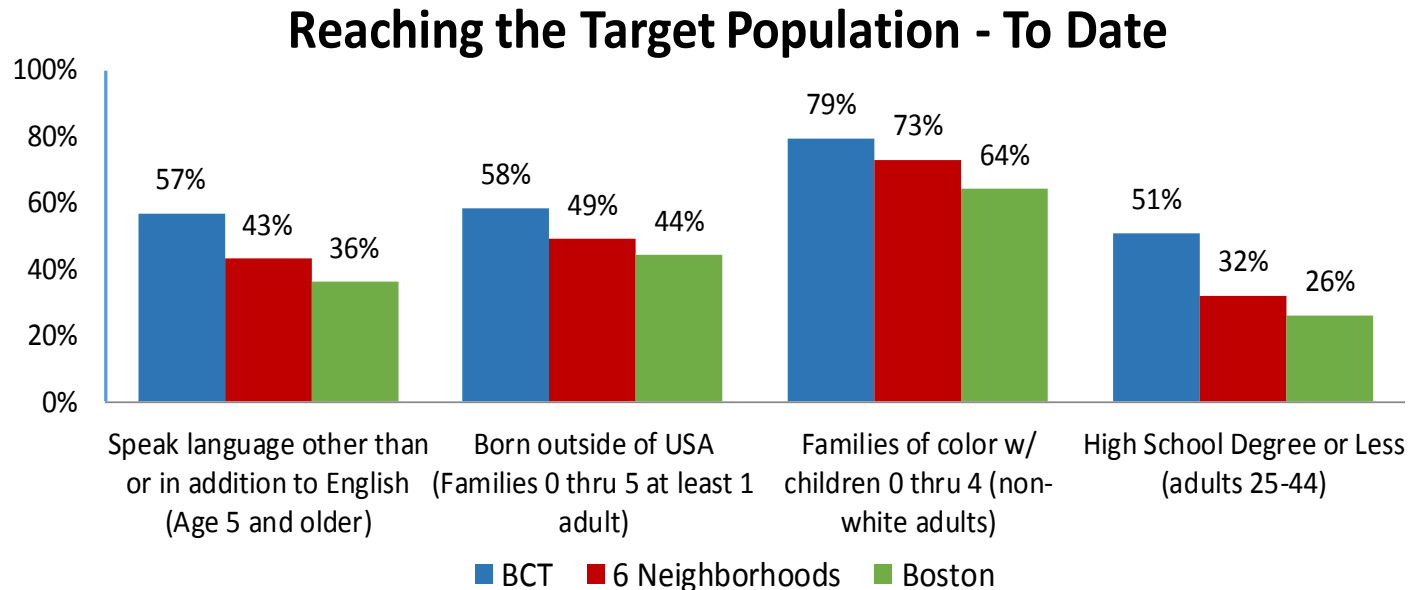
ABCT, FCCT and South Boston continue to enroll families and children at a steady pace. EBCT is no longer enrolling families and DCT and SELRCT have slowed considerably in new enrollments.

Mothers continue to be the largest proportion of enrolled adults.



BCT Enrolls High Numbers of the Target Population

BCT consistently enrolls a higher number of the target population as compared with the neighborhood average of families who speak another language other than or in addition to English, families with at least one adult born outside of the US, families of color, and educational attainment at a high school degree or less.



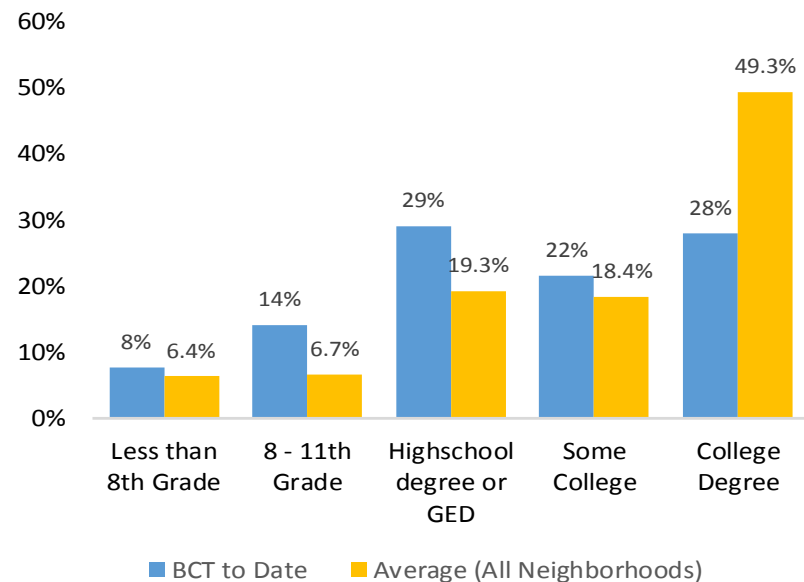
Educational Attainment of Enrolling Adult Compared to the Neighborhood Average

	ABCT	DCT	EBCT	FCCT	SELRCT	S. Boston	Total	Household Data for all BCT Neighborhoods
Less than 8th Grade	9%	5%	20%	6%	2%	3%	8%	6.4% (<i>less than 9th</i>)
8 - 11th Grade	10%	14%	25%	15%	10%	10%	14%	6.7% (<i>9th – 12th</i>)
Highschool degree or GED	20%	36%	28%	33%	40%	22%	29%	19.30%
Some College	16%	26%	13%	24%	31%	27%	22%	14.4% (<i>some college</i>)
College Degree	45%	20%	16%	23%	16%	38%	28%	4.0% (<i>associates</i>)
								49.3%

BCT is enrolling families with lower educational attainment than the combined neighborhood averages. Nearly 50% of residents in these communities have a college degree. Only 28% of enrolling BCT adults have a college degree.

2007-2012 American Community Survey Estimates adults > 25:
Estimates adults 25-44. Averages exclude families with missing data.
To Date: = July 2012 to present. Data available for enrolling adult only.

Note: Comparisons are not exact. I.e. neighborhood data is less than 9th grade. BCT data is less than 8th grade.



BCT Enrolls Significant Families Speaking Languages Other than English

	ABCT	DCT	EBCT	FCCT	SELRCT	S. Bos	Total	6 Neighborhoods Data from (ACS)
English	59%	85%	36%	70%	74%	93%	68%	52.8% (English Only)
Spanish	28%	28%	79%	16%	25%	17%	29%	17.1%
Portuguese	6%	4%	4%	3%	0%	1%	3%	7.0% (Portuguese + P. Creole)
Cape Verdean Creole	2%	12%	0%	13%	1%	0%	7%	
Russian	4%	0%	1%	0%	0%	0%	1%	0.1%
Chinese Mandarin	3%	0%	0%	0%	11%	1%	2%	0.5%
Chinese Cantonese	2%	0%	0%	0%	16%	1%	2%	
Haitian Creole	0%	2%	0%	5%	3%	1%	2%	9.7% (French + F. Creole)
Vietnamese	2%	0%	0%	21%	0%	0%	9%	8.8%
Arabic	1%	0%	7%	0%	0%	0%	1%	0.0%
Other	13%	4%	1%	2%	2%	2%	4%	3.9%

BCT enrolls a large percentage of Spanish speaking families. To date, 29% of families speak Spanish as compared to the average for the six neighborhoods of 17.1%. There are slightly less families speaking Haitian Creole, 2% compared to the combined neighborhood averages of 9.7% speaking French or French Creole. And there are slightly more Portuguese plus Cape Verdean Creole speakers (10% compared to 7% for the neighborhood averages).

2007-2012 American Community Survey Estimates. Families may speak more than one language. All languages are represented.



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BCT Enrolls a High Number of Low Income Families

BCT uses a proxy to measure income since data on income is not tracked at enrollment. Families are considered to be low income, if they receive one or more of the following subsidies: WIC, DTA, SNAP or SSI. Using this formula, 64% of enrolling families are low income.

64% of all enrolled families are living in poverty

65% of all enrolled children 0 through 5 are living in poverty

	ABCT	DCT	EBCT	FCCT	SELRCT	S. Boston	Total	All Six Neighborhoods	Boston	Category of Measurement
DTA	12%	19%	4%	18%	12%	10%	14%	5.2%	4.1%	All Households (ACS)
WIC	50%	37%	67%	74%	49%	18%	56%		25.4%	Infants and children (MassChip)
DCF	0%	0%	0%	2%	2%	1%	1%		3.9%	Under 18 (DCF)
SNAP	24%	37%	25%	45%	31%	30%	34%	19.8%	16.6%	Families / child. < 18 (ACS)
Early Intervention	3%	4%	3%	5%	3%	2%	4%		5.5%	# clients (MassChip)
Unemployment	2%	2%	1%	2%	4%	2%	2%	11.0%	10.2%	All Households (ACS)
SSI	2%	8%	1%	5%	6%	8%	4%	9.1%	7.6%	All Households (ACS)
MassHealth	41%	37%	32%	58%	37%	34%	44%			
Fuel Assistance	1%	6%	4%	7%	7%	3%	4%			
Head Start	5%	5%	7%	3%	28%	3%	6%			
Total	100%	100%	100%	100%	100%	100%	100%			
Received > 1 Benefit	57%	66%	74%	85%	80%	51%	70%			
Low Income Families	52%	58%	70%	80%	60%	41%	64%			

The average income for families living in the 6 BCT areas is \$67,143 compared with \$79,538 for the city of Boston



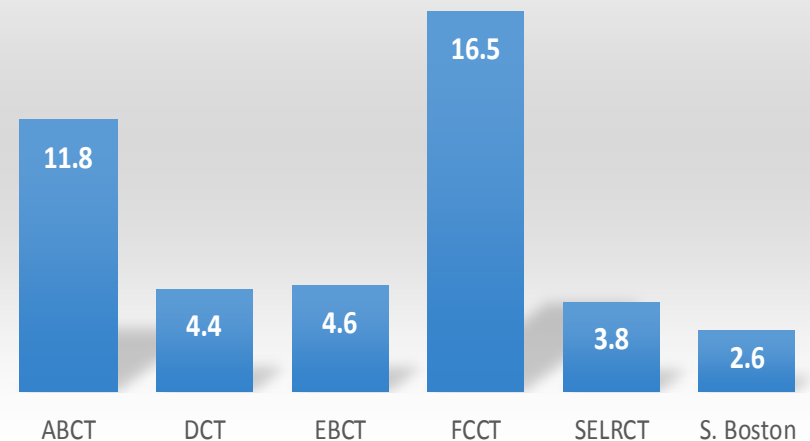
Patterns of BCT Participation

Type of Activity	Total # of Individuals	Unique # families by activity	% families by activity
Children's Educational	1188	250	9%
Community Event	3823	1135	39%
Parent Support Group	296	66	2%
Parent Caregiver Training	2420	330	11%
Play Group	8156	688	24%
Individual Contact	1099	252	9%
Other	302	106	4%
SRR	291	78	3%
Educator Training	0	0	0%
Total:	17575	2905	100%
Total unduplicated # of families for all activities:			1930
% of families with membership cards participating:			46%

Two communities, FCCT and ABCT, account for 81% of all recorded instances of participation. Not surprisingly, these communities also show the greatest average number of instances of participation per family, suggesting deep on-going communication with the families choosing to engage with BCT efforts.

Note: Participation data is cumulative.

Average # of Activities Attended by Families Attending at Least One Activity

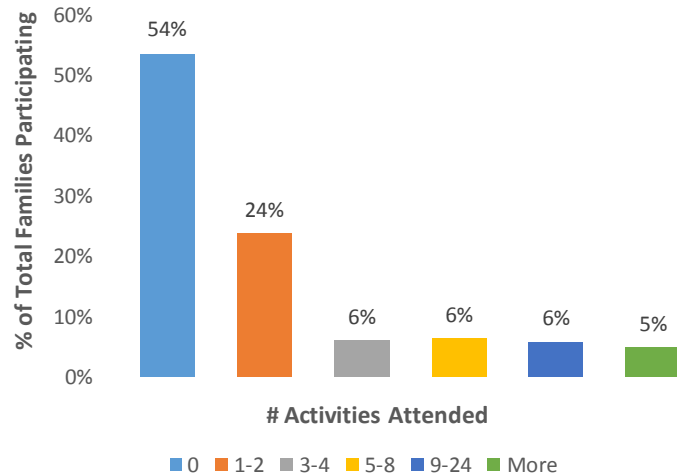


	Recorded Attendance	% of Recorded Attendance
ABCT	8142	48%
DCT	1931	11%
EBCT	388	2%
FCCT	5683	33%
SELRCT	343	2%
S. Boston	570	3%
	17057	100%



Which Members are Participating in BCT Activities?

Participation Rates of BCT Families



Participation patterns show that roughly half of all enrolling families never actually participate in activities.

Only 22% of enrolling families participate in more than 2 activities suggesting a need for continued and ongoing outreach to BCT members.

Note: Participation data is cumulative.

# Activities Attended	ABCT	DCT	EBCT	FCCT	SELRCT	S. Boston	BCT
0	42%	17%	80%	75%	61%	24%	54%
1-2	22%	61%	13%	8%	23%	55%	24%
3-4	8%	6%	2%	5%	6%	8%	6%
5-8	10%	7%	2%	4%	8%	8%	6%
9-24	11%	7%	3%	3%	1%	4%	6%
More	8%	3%	0%	5%	1%	0%	5%

Which Members are Participating in BCT Activities?

	ABCT	DCT	EBCT	FCCT	SELRCT	South Boston	Total BCT	% Enrolled Families
English	57%	89%	47%	54%	78%	91%	62%	68%
Spanish	26%	31%	64%	4%	17%	17%	18%	29%
Portuguese	2%	1%	9%	1%	0%	0%	2%	3%
Cape Verdean Creol	0%	7%	0%	2%	0%	0%	2%	7%
Russian	3%	0%	1%	0%	0%	0%	1%	1%
Chinese Mandarin	5%	0%	0%	1%	3%	1%	2%	2%
Chinese Cantonese	5%	0%	12%	2%	21%	2%	3%	2%
Haitian Creole	0%	0%	0%	2%	4%	1%	1%	2%
Vietnamese	0%	0%	1%	69%	0%	0%	30%	9%
Arabic	0%	0%	23%	0%	8%	0%	1%	1%
Other	14%	4%	0%	2%	2%	1%	6%	4%

Mothers are participating at greater rates compared with enrollment. And although there are a relatively large number of fathers enrolled, they participate less frequently.

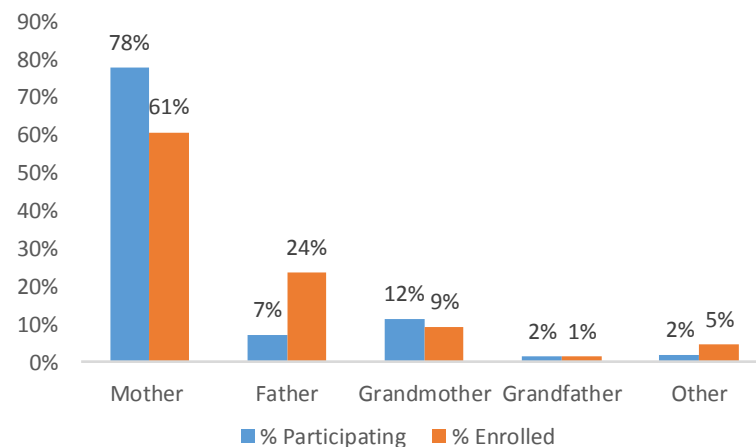


The languages spoken in the families of participating adults show heavy participation by the Vietnamese community, due primarily to FCCT. Spanish speaking families are participating at slightly lower rates than enrollment.

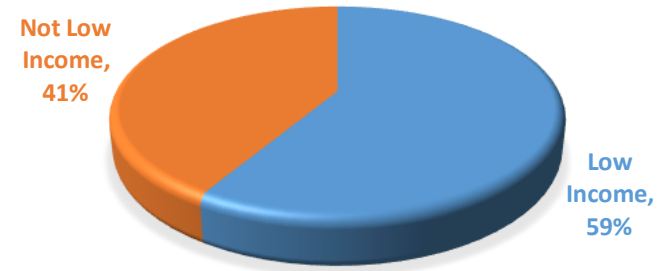
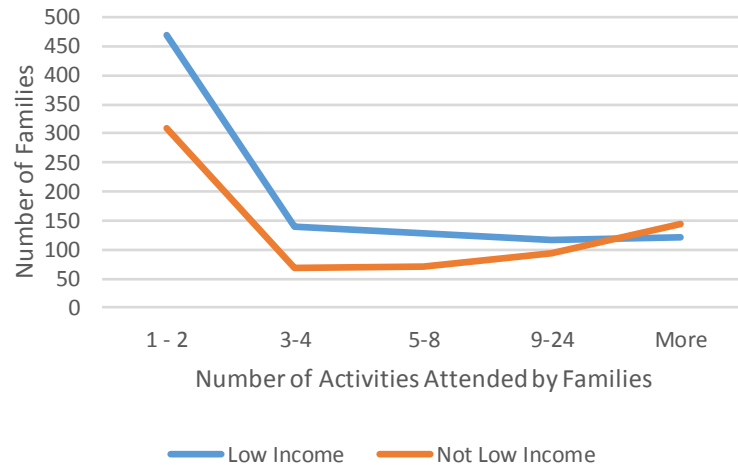
29% Of all participants do not speak English (foreign language only).

Note: Families may speak more than one language. Data includes all languages spoken by the family. Averages exclude families where no information about languages was available.

Relationship to Child of Participating Adult Compared to Enrollment Data

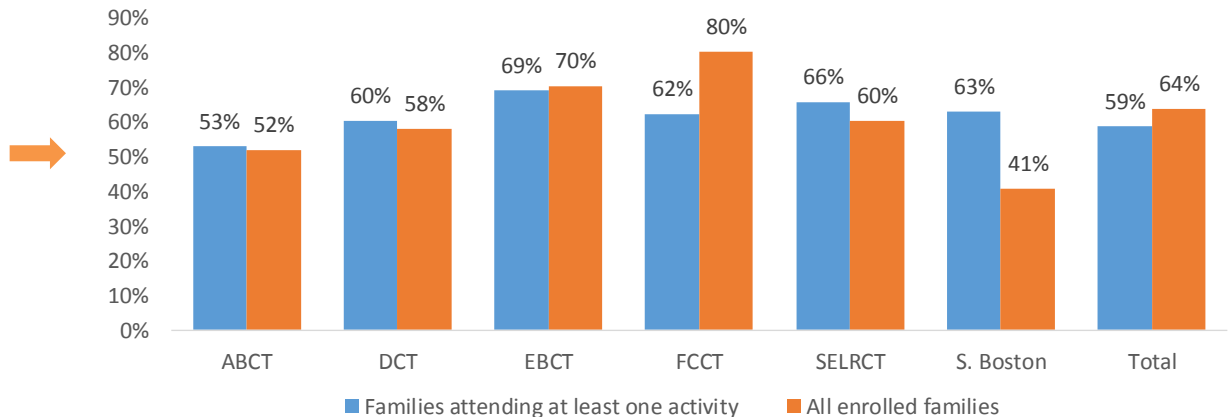


Participation Rates by Income

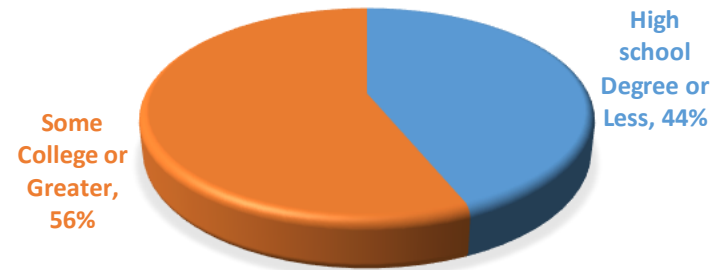
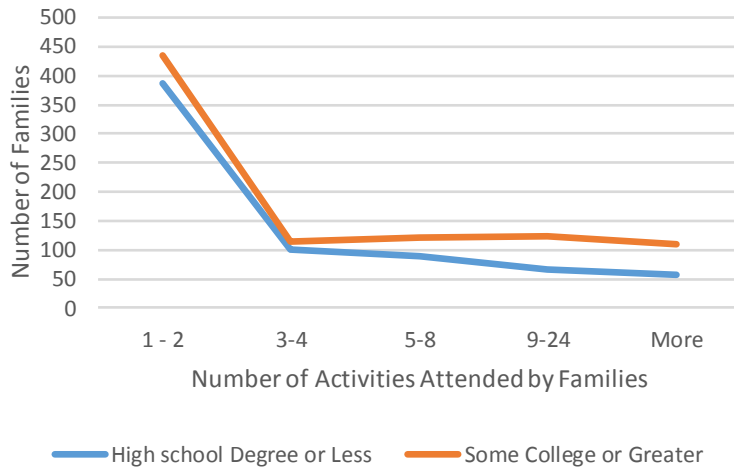


% of Participating Families Who Are Low Income Compared to % of Enrolled Families

Slightly fewer low income BCT families have participated in at least one activity than enrolled families (59% compared to 64%), primarily attributable to FCCT.



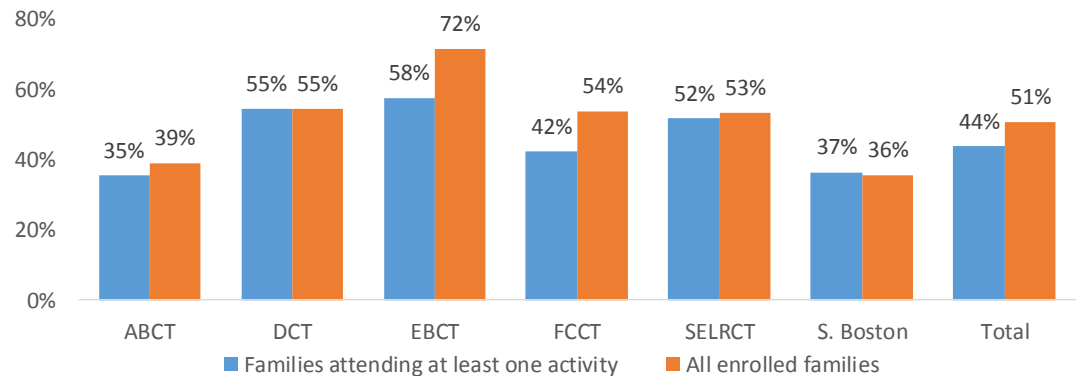
Participation Rates by Education



Participation patterns (# of times participating) of more highly educated families and less educated families are similar.

Families with a high school degree or less participated slightly less frequently when compared with enrollment (44% compared to 51%).

Percent Participating BCT Families Compared to Enrolled Families with High School Degree or Less*



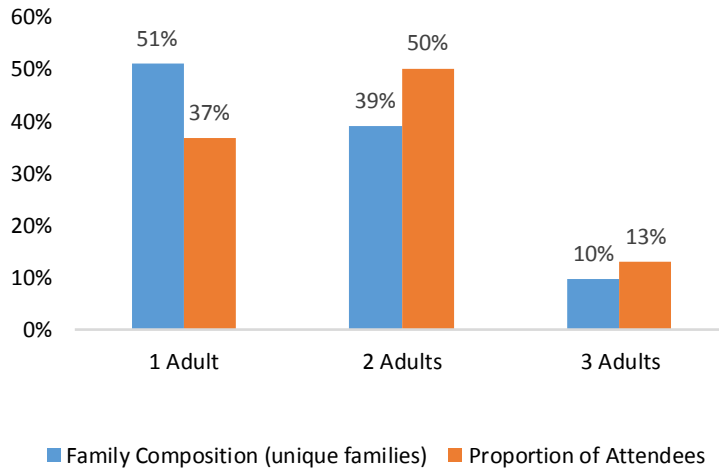
Note: Educational data is available for the enrolling adult only. Data was not available for all participants..



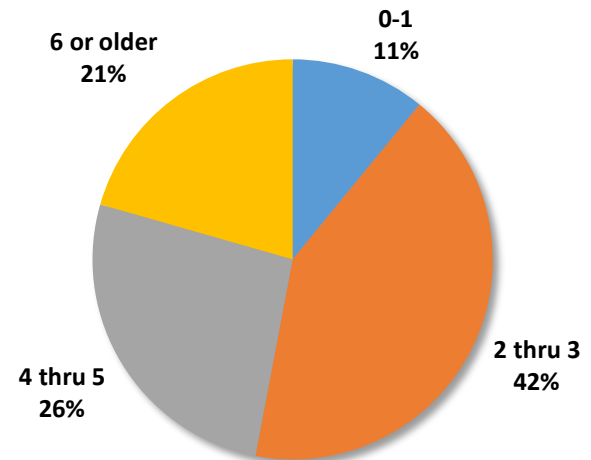
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Family Composition of Participating Families

Participation by Family Composition

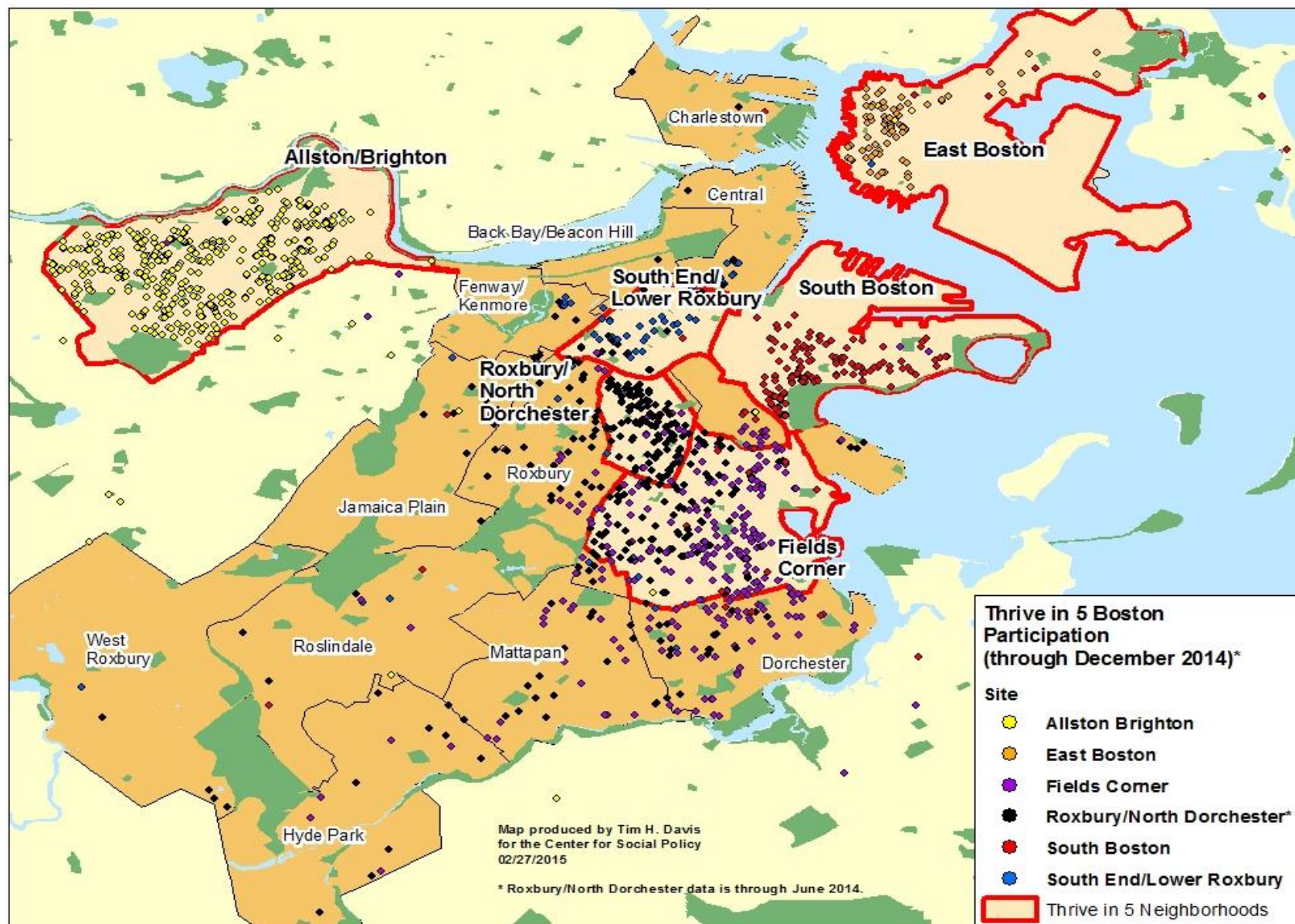


Age of Children in the Family
at the Time of the Recorded Activity

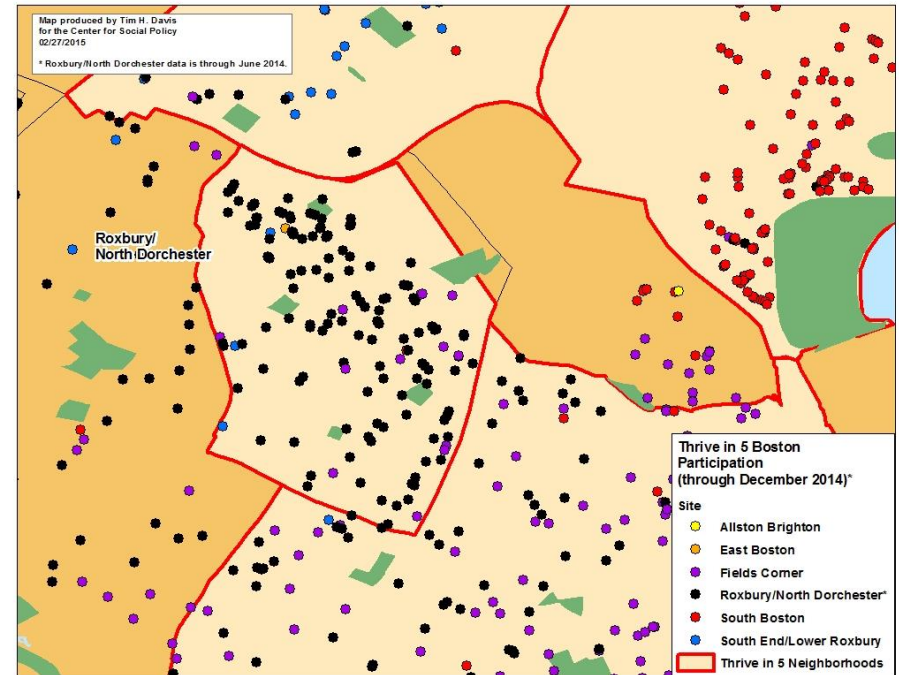
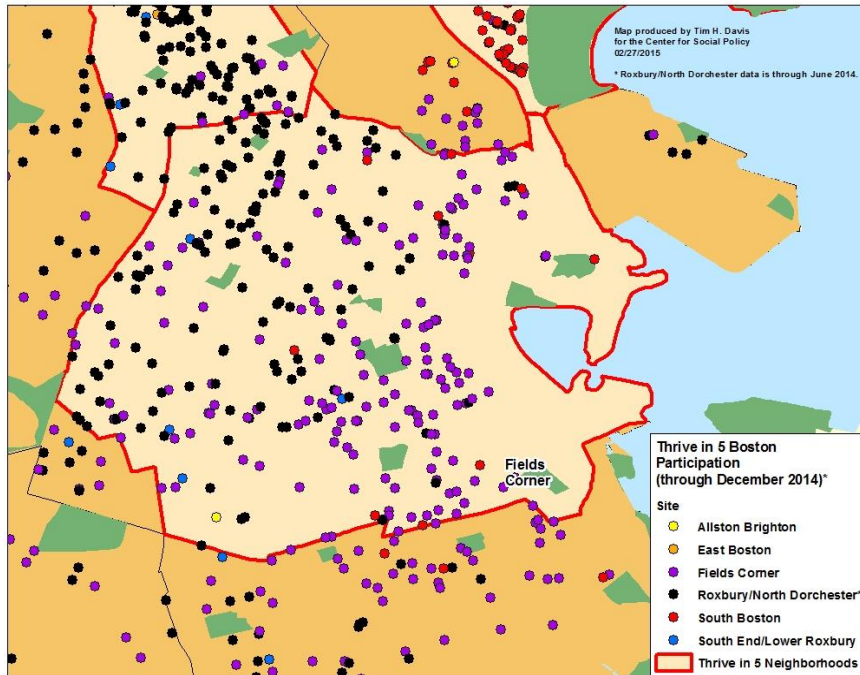


Adults from single-headed households comprised the largest portion of unique families participating in activities. However, these families participated slightly less often, accounting for only 37% of all instances of attendance.

Note: The proportion of all attendees includes all unique attendances by adults. Over a period of time, families may attend multiple events.



Evidence of Hub Hopping



	ABCT	DCT	EBCT	FCCT	SELRCT	South Boston	Total
ABCT							0
DCT			1	3			4
EBCT	2						2
FCCT	5		2				7
SELRCT							0
South Boston							0
Total	7	0	3	3	0	0	13

The maps above and on the proceeding page, suggest significant overlap in participation between FCCT and DCT. However, there is little evidence of card holders frequenting or participating in each other's activities (see adjacent chart). This suggests that families may have two or more cards or connection is not primarily determined by geography alone.